



Inch | Metric



SS Stainless Steel

3 Type

- A** With threaded spindle
- B** With tapped hole

Inch table

Dimensions in: inches / millimeters

1 d_1	2 d_2	d_3	l_1	$l_2 \pm 0.04$	$l_3 \pm 0.04$	A/F	t min.
0.98 25	1/4 x 20	0.39 10	0.43 11	1.48 37.5	0.59 15	0.31 8	0.39 10
1.26 32	5/16 x 18	0.51 13	0.51 13	1.89 48	0.75 19	0.39 10	0.47 12
1.57 40	3/8 x 16	0.63 16	0.55 14	2.40 61	0.94 24	0.55 14	0.63 16
1.97 50	1/2 x 13	0.79 20	0.83 21	3.07 78	1.22 31	0.67 17	0.63 16

Metric table

Dimensions in: millimeters / inches

1 d_1	2 d_2	d_3	l_1	$l_2 \pm 1$	$l_3 \pm 1$	A/F	t min.
25 0.98	M 6	10 0.39	11 0.43	37.5 1.48	15 0.59	8 0.31	10 0.39
32 1.26	M 8	13 0.51	13 0.51	48 1.89	19 0.75	10 0.39	12 0.47
40 1.57	M 10	16 0.63	14 0.55	61 2.40	24 0.94	14 0.55	16 0.63
50 1.97	M 12	20 0.79	21 0.83	78 3.07	31 1.22	17 0.67	16 0.63

Specification

Knob

- Plastic, Phenolic (PF)
- Operating temperature up to 230 °F (110 °C)
- Black, shiny finish

GN 319.2

Spindle

Steel, zinc plated, blue passivated finish

GN 319.5

Spindle

Stainless steel AISI 303
Matte shot-blasted finish

RoHS

Technical Information

Plastic Characteristics QVX
Stainless Steel Characteristics QVX

Both the threaded spindle and tapped spindle type revolving ball knobs GN 319.2 and GN 319.5 can be utilized instead of revolving handles e.g., with handwheels or crank handles.

Revolving ball knobs have the same thread assembly dimensions as the DIN 39, DIN 98, and GN 598 fixed and revolving handles.

see also...

EN 597.1 Revolving Mushroom Shaped Knobs Page QVX

How to order (Inch, steel)

GN319.2-40-3/8X16-B

- 1** Ball diameter d_1
- 2** Thread d_2
- 3** Type

How to order (Metric, stainless steel)

GN319.5-32-M8-B

- 1** Ball diameter d_1
- 2** Thread d_2
- 3** Type

1.1
1.2
1.3
1.4
2.1
2.2
2.3
2.4